## AMENDED IN ASSEMBLY JUNE 27, 2016 AMENDED IN ASSEMBLY FEBRUARY 4, 2016

CALIFORNIA LEGISLATURE—2015–16 REGULAR SESSION

## **Assembly Concurrent Resolution**

No. 128

## **Introduced by Assembly Member Brown**

January 28, 2016

Assembly Concurrent Resolution No. 128—Relative to the San Bernardino County Deputy Sheriff Jeffery A. Hill Memorial Interchange. Sickle Cell Anemia Awareness Month.

## LEGISLATIVE COUNSEL'S DIGEST

ACR 128, as amended, Brown. San Bernardino County Deputy Sheriff Jeffery A. Hill Memorial Interchange. Sickle Cell Anemia Awareness Month.

This measure would recognize the month of September 2016 as Sickle Cell Anemia Awareness Month.

This measure would designate the interchange of Interstate Routes 15 and 215 in the County of San Bernardino as the San Bernardino County Deputy Sheriff Jeffery A. Hill Memorial Interchange. The measure would request the Department of Transportation to determine the cost for appropriate signs showing this special designation and, upon receiving donations from nonstate sources covering that cost, to erect those signs.

Fiscal committee: yes-no.

- 1 WHEREAS, Sickle cell anemia and sickle cell disease, used
- 2 interchangeably, refer to a group of inherited disorders that affect
- 3 the red blood cells; and

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WHEREAS, Sickle cell anemia is a disease in which a person's body produces abnormally shaped red blood cells that resemble a crescent or sickle and that do not last as long as normal round red blood cells, which leads to anemia. The sickle cells also get stuck in blood vessels and block blood flow, which can cause pain and organ damage; and

WHEREAS, Sickle cell anemia is a genetic disorder that occurs in individuals who are born with two sickle cell genes, each inherited from one parent. An individual with only one sickle cell gene has "sickle cell trait," which occurs in one out of every 12 African Americans and in one out of every 100 Latinos in the United States: and

WHEREAS, According to the United States Department of Health and Human Services Office of Minority Health, approximately two million Americans carry the sickle cell trait, and unlike most people with sickle cell anemia, most people who have sickle cell trait never know they have it and can live their entire lives without any complications from it; and

WHEREAS, Serious problems associated with sickle cell trait are rare. However, exercise-related sudden death in individuals who have sickle cell trait most commonly occurs in those undergoing intense physical exertion, such as military recruits in basic training and athletes during conditioning workouts; and

WHEREAS, Individuals with sickle cell trait should not be excluded from physical activity, including sports, unless recommended by medical personnel. Instead, people should be educated about precautions that should be taken, including drinking adequate amounts of fluids, pacing training with longer periods of rest and recovery, avoiding participation in performance tests such as sprints and mile runs, and, most importantly, being familiar with the symptoms of overexertion; and

WHEREAS, According to the federal Centers for Disease Control and Prevention, it is estimated that more than 90,000 Americans have sickle cell anemia. Sickle cell anemia occurs in one out of every 500 African American births and in one out of every 36,000 Latino births; and

WHEREAS, Sickle cell anemia can be a life-threatening condition, and access to comprehensive care can be limited by social, economic, cultural, and geographic barriers; and

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WHEREAS, The average cost of hospitalization for sickle cell anemia in 2004 was \$6,223, for more than 84,000 hospital admissions that year. Total hospitalization costs for individuals with sickle cell anemia equaled \$488,000,000, of which 65 percent were covered by Medicaid funds; and

WHEREAS, Individuals living with sickle cell anemia encounter barriers to obtaining quality care and improving their quality of life. These barriers include limitations in geographic access to comprehensive care, the varied use of effective treatments, the high reliance on emergency care and public health programs, and the limited number of health care providers with knowledge and experience to manage and treat sickle cell anemia; and

WHEREAS, The Sickle Cell Anemia Control Act was signed into law in 1972 by President Richard Nixon after pledging that his administration would "reverse the record of neglect of the dreaded disease" by increasing funding for and expanding sickle cell anemia-related programs, including the development of comprehensive sickle cell anemia centers; and

WHEREAS, In 1975, the Sickle Cell Disease Association of America, Inc., and its member organizations began conducting month-long events in September to call attention to sickle cell anemia and the need to address the problem at national and local levels, and chose September as National Sickle Cell Awareness Month in order for the public to reflect on the children and adults whose lives, education, and careers have been affected by this disease; and

WHEREAS, Sickle cell disease is a chronic condition that can affect any organ, including the kidneys, lungs, and spleen. Research indicates that patients experience many severe complications, including stroke, infections, and pulmonary embolism; and

WHEREAS, Pain is the most common complication of sickle cell disease and the primary reason that people with the disease go to the emergency room or hospital; and

WHEREAS, While there is no widely available cure for sickle cell disease, emerging treatments, including medications that prevent blood cells from sickling, are being studied; and

WHEREAS, A potentially groundbreaking investigational drug, GMI 1070, designed to treat painful vaso-occlusive crises, which occur when red blood cells lump together and impede blood flow ACR 128 —4—

in sickle cell patients, has been found to be safe following a clinical
 trial at the University of California, Davis; and

WHEREAS, In 2003, the Sickle Cell Treatment Act was signed into law; and

WHEREAS, The effort to officially recognize Sickle Cell Anemia
Awareness Month succeeded at the federal level in 1983 when the
United States House of Representatives unanimously passed, and
President Ronald Reagan signed, the first resolution introduced
by the Congressional Black Caucus that recognized September as
National Sickle Cell Anemia Awareness Month; now, therefore,
be it

RESOLVED BY THE ASSEMBLY OF THE STATE OF
CALIFORNIA, THE SENATE THEREOF CONCURRING,
THAT THE LEGISLATURE recognizes the month of September
2016 as Sickle Cell Anemia Awareness Month; and be it further

RESOLVED, That the Chief Clerk of the Assembly transmit copies of this resolution to the author for appropriate distribution.

WHEREAS, Deputy Sheriff Jeffery Allan Hill was born on March 9, 1962, in Los Angeles, California, to John R. Hill and Ernestine Hill, and died on December 18, 1994; and

WHEREAS, Deputy Sheriff Hill devoted his life to his community and was passionate about helping families and young people; and

WHEREAS, Deputy Sheriff Hill spent the last four years of his life developing the Self Education Law Enforcement Family (S.E.L.F.) Youth Center, a nonprofit organization that provided classes and mentoring to African-American boys between seven and 17 years of age; and

WHEREAS, Deputy Sheriff Hill is survived by his wife, Linda, and two children, Jabrael Ali and Kaylie Rose; and

WHEREAS, In recognition of Deputy Sheriff Hill's service to his community in both his personal and professional lives, it would be fitting to designate the interchange at the junction of Interstate Routes 15 and 215 in the County of San Bernardino in his honor; now, therefore, be it

Resolved by the Assembly of the State of California, the Senate thereof concurring, That the Legislature hereby designates the interchange of Interstate Routes 15 and 215 in the County of San Bernardino as the San Bernardino County Deputy Sheriff Jeffery A. Hill Memorial Interchange; and be it further

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Resolved, That the Department of Transportation is requested to determine the costs of erecting appropriate signs, consistent with the signing requirements for the state highway system, showing this special designation and, upon receiving donations from nonstate sources covering the cost, to erect those signs; and be it further

Resolved, That the Chief Clerk of the Assembly transmit copies of this resolution to the Director of Transportation and to the author for appropriate distribution.